			Water Mains Sewer Mains		Wells		Grou	and Storage Ele	Total vated Storage Storage	. T	Lift Fire Hydrants Stations	Т		WWIP			WWTP FLOW	8
																Weekly Average Max	Daily Max	
SUB# ABBR. CWS	NAME CAROLINA WATER SERVICE, INC. PARENT	W/S CO# 400	Feet Feet	•	GPM	Treatment*		Capacity #	Capacity In Gallo	ns s	Fire Protection #		Capacity	Туре	Disinfection Method	(MGD)	(MGD)	Average Daily (MGD)
CWS	SALEM CHURCH FALCON RANCHES	S 400 W 400	9,504	,	115	1.2	2	20,000	20	200	0 No	5		Treated at Friarsgate				
			7,555			Treatment by												
CWS	WESTSIDE TERRACE BLUE RIDGE/HEATHERWOOD	W 400	9,504 13,622	Purchased Water	125	Treatment by City of West Columbia 1,2	2	10,000	30,1	000	0 No 7 No							
CWS CWS CWS	BODE RIGGE MANUSCOND OF THE STATE OF T	W4S 400 W 400	13,622 5,280 10,03 2,640 14,99		130	1,2,3	1	8,000 4,700	8,1	700	0 No 0 No	1	0.1040	Activated Sludge	UV	na	0.08	90 0.0304
CWS	United Facility 100	5 400	,			Treatment by the City of Columbia						1 1	0.1600		Treated by City of	na	0.25	30 0.0688
CWS	INDIAN FORK INDIAN PINES	W4S 400 W 400	22,176 24,870 1,056	Purchased water						0	0 No	1		Collection Only	Chapin			\pm
				Purchased Water as of September 2013		Treatment by City of West Columbia Treatment by City of West Columbia												
				2013		Columbia Treatment by City of West								Treated at Watergate				
CWS	ROLLINGWOOD	W&S 400	24,288 28,51	Purchased Water		Columbia					8 No	2		WWTP				
CWS	HIDDEN VALLEY TRAILER PARK SMALLWOOD ESTATES/LAKEWOOD ESTATES/ARROWHEAD	W&S 400	8,02 21,537 12,33	4	171	1,2,3,5,6	3	30,000	30,1	000	0 No	5 1	0.0600	Treated at I-20 WWTP Aerated Lagoon	UV with backup Sodium Hypochlorite	na	0.04	30 0.0150
CWS	FRIARSGATE	S 400	468,70			Treatment by City of West				+		9 1	1.2000	Activated Sludge Treated at Watergate	Sodium Hypochlorite	1.0160	na	0.6075
CWS	THE LANDINGS	W&S 400	11,088 14,78	Purchased Water		Columbia					0 No	1		WWTP				
cws	HARBORSIDE/Harbour Place/Windward Pt	W4S 400	5,280 5,28	Purchased Water		Treatment by City of West Columbia					0 No	3		Treated at Watergate	Description Description			_
CWS CWS	PALMETTO APTS. ROOSEVELT GARDENS	S 400 S 400	5,28i 1,05i	5								1	0.0676	Collection Only Activated Sludge	Treated by Beaufort Jasper WSA Sodium Hypochlorite	na	0.07	90 0.0406
CWS	HIDDEN VALLEY COUNTRY CLUB	W 400	12,144		370	1,2 Treatment by City of West			75,000 75,	000	11 No							+
CWS CWS	PEACHTREE ACRES HUNTER'S GLEN	W 400 W 400	10,560 8,976	Purchased Water	192	Columbia 1,2,3	3	34,000	34,1	000	0 No 3 No							_
CWS	IDLEWOOD	W 400	3,696	Purchased water						╁	0 No				County Water and			+
CWS	LINCOLNSHIRE/WHITES CREEK	S 400	13,20									2		Collection Only	Sewer Authority Treated by the City			
cws	40 LOVE POINT	W4S 400	17.741 18.42	Purchased water		Treatment by the City of Columbia					15 ves	1		Collection Only	Treated by Richland County			
CWS	RAINBOW/GLEN VILLAGE/STONEBRIDGE NORTH LAKE SHORE POINT	W4S 400 S 400	19,008 26,92		141	1,2,3,5,7	1	10,000	10,1	000	4 No	4 1	0.1280	Activated Sludge	Sodium Hypochlorite Treated by Richland County	na	0.47	17 0.0300
CWS	NORTH LAKE SHOKE POINT BALLENTINE COVE	S 400	3,16									1		Collection Only Treated at Friarsgate WWTP				
CWS	SHADOWOOD COVE	S 400	14,98									2		Collection Only	Treated by Richland County			
CWS	SECRET COVE	S 400	11,08									2		Collection Only Treated at Watergate WWTP Treated at Watergate WWTP				
CWS	GOVERNOR'S GRANT	S 400	33,79	2		Treatment by City of West						4		WWTP				
CWS	1-20	W4S 400	179,509 309,210	Purchased Water		Columbia Treatment by City of Rock				1	06 No	15 1	0.8000	Aerated Lagoon	Sodium Hypochlorite	0.7769	na	0.4534
CWS	RIVER HILLS YORK COUNTY SERVICE AREA	W&S 400	227,392 290,92	Purchased Water		City of Rock Hill Treatment by City of West		1	200,000 200,	300 3	69 Yes	66		Collection Only	Treated by the City of Rock Hill			
CWS	LANDS END/WATERGATE/SPENCE PT	W4S 400	23,676 64,38	Purchased Water		City of West Columbia	1	5,000	5,1	000	5 No	3 1	0.2940	Activated Sludge	Sodium Hypochlorite	na	0.25	20 0.1841
CWS	MALLARD COVE/SEAY COVE	W4S 400			3.0	1,2,3						1		Activated Sludge Treated at Watergate HWTP	Treatment by			_
CWS	NORTH PINES/STONEGATE	W&S 400	24,130 24,81	:	198		2	10,000	10,1	000	0 No			Collection only	Treatment by Richland County			
CWS	KINGSTON HARBOR	S 400	11,82	3								4		Collection only	Treatment by City of Cayce			
SUI	CREEKWOOD CEDARWOOD	W 402 W 402	10,560 7,120		170 2 83	1,3	1	10,000	10,1	000	1 No 0 No							
USSC	PARIMOOD	W 401	7,500	Purchased Water		Treatment by City of West Columbia												
USSC	TANYA TERRACE	W 401 W 401	1,600		43 L 13	1,2	1	6,000 6,000	6,1	000	0 No 0 No							
USSC	EMMA TERRACE LEXINGTON TOWN ESTATES/HERMITAGE/CATSPAM WINDY HILL	W 401 W 401	22,300 8,700		72	1,2,3 1,2 Treatment by	1	25,000 10,000	25,1 10,1	000	0 No 0 No							
USSC	VANARSDALE MURRAY PARK	W 401 W 401	17,500 3,695	Purchased Water		Treatment by City of West Columbia 1,2,3		10,000	20.4	200	0 No 0 No							
USSC	LAKE VILLAGE TANGLEWOOD	W 401	16,750 1,600 4,600		93	1,2,3	1	10,000	10,1 10,1 2,1	000	0 No 0 No							
USSC	FOXTRAIL	W 401	4,600	3	2 25	1,2,3 Treatment by	1	10,000	10,0	000	0 No							_
USSC	DUTCH VILLAGE (AKA DUTCH CREEK)	W 401	4,850	Purchased Water		City of Columbia Treatment by				+	0 No							+
USSC	RAINTREE ACRES MURRAY LODGE	W 401 W 401	5,800 3,100	Purchased Water	31	Treatment by City of Columbia 1,2,3	1	5,000	5,1	000	0 No 0 No							
2222	DUTCHMAN SHORES	W 401	17.689	Purchased Water		Treatment by City of Columbia					0 No							
USSC	INDIAN COVE	W 401	4,460		5		1	5,000	5,1	000	0 No	+						+-
ngec	MILMONT SHORES	W 401	3 750	Purchased Water/ Supplemental	, AE	Treatment by City of Columbia	1	5 000		200	n No	_						\perp
USSC USSC	MILMONT SHORES HILITON PLACE SYMPAC AT HILTON OAKLAND FLANTATION SPERMOTERS ACRES	W 401	3,100		37 1 15	1,2,3 none	1	5,000 5,000	5,1	000	0 No 0 No							
USSC USSC USSC	UMALISTI PLANTATION SPRINGFIELD ACRES FARROWOOD	W 401 W 401 W 401	29,775 2,900 7,180		300 32 32 25	1,2,3 1,2 1,2	1 1	30,000 1 4,000 20,000	100,000 130,1 4,1 20,1	000	0 No 0 No	\pm						
				Purchased Water/ Supplemental		Treatment by City of Columbia												
USSC	HARMON HILLS ESTATES MASHINGTON HEIGHTS	W 401 W 401	2,300 9,504	ouppiemental	34	1,2	1	3,000 5,000	3,1	000	0 No 0 No	₽						
				Purchased Water/ Supplemental		Treatment by City of Columbia				T								
USSC	OAK RIDGE HUNT CLUB GLEN VILLAGE/CAMBRIDGE HILLS	W 401 W 401	16,600 10,200		100	1,2,3	1	10,000	10,	000	0 No 0 No	E						
USSC	BELLMEAD SANGAREE CAMBRIDGE HILLS	W 401 W 401 W 401	10,000 6,000 7,600		99 1 36	1,2	1	10,000		0	0 No 0 No	F						+
USSC	DUTCHMAN ACRES LEXINGTON FARMS	W 401 W 401	1,700 27,400		20 93	1,2	1	5,000 10,000	5,1 10,1	000	0 No 0 No	₽						+
USSC	CHARMOOD CHARLESWOOD	W 401 W 401	33,400 9,900		240	1,2,3,5	3	20,000 25,000	20,1 25,1	000	0 No 0 No	+						+
				Purchased Water/ Supplemental		Treatment by City of Columbia												
USSC	GRANDUN	W&S 401		<u> </u>	7	1,2,3 Treatment by City of Rock	1	10,000		0	U NO	1		Activated Sludge	Sodium Hypochlorite	rrak -	0.01	
USSC	POXWOOD	W4S 401	18,480 17,42	Purchased	1	Hi11			1 1		0 No	1	0.1200	Facultative Lagoon	Sodium Hypochlorite	na	0.14	33 0.0266

nssc	LESSLIEWOODS	lw l	401	2,640	1	22	1 1	4,000	4,000	0 No			1	1		
USSC	LESSLIEDALE	W	401	2,640		46	1 1	10,000	10,000	No No						
USSC	MIDDLESTREAM RIVERBEND	W	401	5,280 2,640	1	35 34	1 1	9,000 5,100	5,100	No No						-
USSC	CARROLTON PLACE CAROWOODS	W	401	5,280 10,560 8,976	2	90 1,2,	3 1 2 1	7,500	7,500 10,000	No No	2 1	0.0200 Activated Sludge	HTH Tablets	na	0.0159	0.0044
USSC	COUNTRY OAKS	W4S	401	5,280 7,920	2	34	1 2	10,000	10,000	No No	1	0.0200 Activated Sludge	HTH Tablets	na	0.0115	0.0044
					Purchased Water/	Treatment b	k									
					Supplemental	Treatment b City of Roo	y									-
nesc	BARNEY RHETT	w	401	5.280	Purchased Water	City of Roc Hil	k			n No						
USSC	WESLEYWOODS	W	401 401	5,280	1	35	1 1	8,000	8,000	No No						=
USSC	VALLEYMERE		401	4,752	1	24 1,2, Treatment b	3 1 Y	6,000	6,000	NO NO						$\overline{}$
ussc	HICKORY HILLS	w	401	6,336	Purchased Water	City of Roc Hil	k 1 2	10,000	10,000	0 No						
USSC	PLANTATION/WINTERCREST/OLEWOODS WOODBRIDGE	W	401 401	10,560 7,920	3 3	115 1,2, 60 1,2,	3 2	10,000	10,000 18,000	No No						
USSC	WINTERCREST	W	401	7,920						0 No						=
USSC	OLEWOODS RIDGEWOOD	W	401 401	2,640 9,504	2	28	1 1	10,000	10,000	No No						=
USSC	OLYMPIC ACRES	W	401	8,976 6.336	3	71	1 1	10,000	10,000	No No						
USSC	SOUTHERND WINDY RUN	W	401	6,336 7,920		12	1 2	12,500	12,500 7,500	No No						=
USSC	BROWNSBORO	W	401	11.616	2	94	1 1	10,000	10.000	0 No						
USSC	CAMERON ACRES OLD FARM	W	401 401	6,864 2,640	1	40 1,2, 30	1 1	10,000	10,000 10,000	No No						
USSC	SLIVERLAKES/WINDWOOD	w	401	6,336	3	82 1,2,	3 1	13,500	13,500	No No						
USSC	HINDMOOD FARM POND KIM'S ACRES	W	401 401 401	5,280 2,640	1	30 1,2,	3 1	5,000	5,000 15,000	No No						
USSC	BROWN NEAL	W	401	10,560 2,640	1	30 16	1 1	15,000	4,000	No No						=
USSC	PEPPERIDGE POLLY CIRCLE	W	401 401	10,560 7,920	1 2	50 30 1,2,	1 1 3 1	10,000	10,000 10,000	No No						_
USSC	MALLARD LAKES	W	401	10,560	2	50 Treatment b	1 1	10,000	10,000	No No	+					-=
mana	HIDDEN LAKES		401	9 000	Purchased Water	Treatment h	k									
USSC	HIDDEN LAKES SPRING LAKES	W	401	8,000 2,640	ruschesed water	20 Hil	1 1	3,000	3,000	No No						
						Treatment b	n									
nesc	CALHOUN ACRE	w	401	9,350	Purchased Water	Regional Join				n No						
				-,		Treatment b	У									
					Purchased Water/	Regional Join	t									
USSC	NEVITT FORREST/LEON BOLT/NORMANDY PARK HAYNIE BUILDERS	2	401	45,850 9,400	Supplemental 2 1	Wate	r 2 2	6,000	6,000	0 No 0 No						$\overline{}$
USSC	LEON BOLT NORMANDY PARK	W	401 401	1,265 9,350	1	42 1,	2		5,000	No No						
0.000	months each		401	2,330		Treatment b	y		2,000	310						
						Regional Join	t									
USSC	DOBBINS ESTATES	W	401	8,520	Purchased Water	Wate Treatment b	y y			0 No						$\overline{}$
						Treatment b Anderso Regional Join	n									
USSC	HILL & DALE	w	401	7,570	Purchased Water	Wate Treatment b	Y		0	0 No						
						Anderso	n									
ussc	LAKEWOOD	w	401	7.100	Purchased Water	Regional Join	t			n No						
						Treatment b	y									
					Purchased Water	Regional Join	t									
USSC	EDGEBROOK		401	1,700	Purchased Water	Treatment h	1/			0 No						$\overline{}$
						Anderso Regional Join	n									
USSC	OAKWOOD ESTATES SHERWOOD FOREST	W	401 401	6,900 4,025	Purchased Water	Wate	2 1	5,000	6,000	0 No						
U.J.J.C	marrow rounds		401	4,025		Treatment h	у	3,000	0,000	110						$\overline{}$
						Regional Join	t									
USSC	TOWNCREEK	W	401	11,200	Purchased Water	Wate Treatment b	y y		0	0 No						
						Anderso Regional Join	n									
USSC	BELLE MEAD BRIDGEWATER	w	401	5,204	Purchased Water	Wate	r	4,000	4.000	0 No						
USSC	DRILOSWAIDE		401	10,070		Treatment b	y	4,000	4,000	NO NO						
					Purchased Water/	Regional Join	n t									
+-+-		+			Supplemental	Wate Treatment b	y y			-	+		+			-
						Anderso Regional Join	n									
USSC	CLEARVIEW	w	401	7,425	Purchased Water	Megional Join Wate	r			0 No	\bot					
ussc	FIELDCREST	W	401	1,650	1	Treatment b	y 1	3,000	3,000	No No						-
							n t									
USSC	GREEN FOREST	w	401	9,000	Purchased Water	Wate Treatment b	r		0	0 No	+					
						Anderso	n									
USSC	HIDDEN LAKE	w	401	21,750	Purchased Water	Regional Join	r		0	0 No						
						Treatment b	y n									7
meen	SURFSIDE		401	3,700	Purchased Water	Regional Join	t			0 No						
USSC		T		3,700	Talles manual	Treatment b	У		1	NO NO						=
						Anderso Regional Join	n t									
USSC	PURDY SHORES KINGSWOOD		401 403	9,400 6,864	Purchased Water	Wate 32 1,2,3	Y 1	5,000	0 5,000	0 No 0 No	+		+	-		-
UUC	WOODMONT ESTATES	W	403	7,392	1	30 1,2,3	1	5,000	5,000	No No						=
UUC	TROLLINGWOOD BRIARCREEK 1	S	403	8,448 17,148 18,480	2	82 1,2,3,4	1	10,000	10,000	No No	1 1	0.1000 Aerated Laquon 0.0228 Activated Sludge	Sodium Hypochlorite Sodium Hypochlorite	0.0270 na	0.0385	0.0103
DUC	BRIARCREEK 2 CANTERBURY	S	403	13.200		-				1	1	0.0200 Activated Sludge 0.0800 Activated Sludge	Sodium Hypochlorite Sodium Hypochlorite	na 0.0500	0.0193	0.0066
UUC	CHAMBERT FOREST	S	403	18,480							1 1	0.0700 Activated Sludge	Sodium Hypochlorite	na 0.0500	0.0690	0.0098
DUC	FAIRWOOD VALLEY BROOK		403 403 403	18,480 10,032			1				1 1	0.0650 Activated Sludge 0.0960 Activated Sludge	Sodium Hypochlorite Sodium Hypochlorite	na na	0.1390 0.1480	0.0176
UUC	VILLAGE HIGHLAND FOREST	S	403	20,592 6,336							1	Collection Only 0.0750 Activated Sludge	Treatment by REWA Sodium Hypochlorite	na	0.0740	0.0193
DUC	HIGHLAND FUREST Woodmont High School		100	6,336 15,000							1	Collection Only	Treatment by REWA	rest.	5.3740	3.0173
	Totals	+		1,432,030 1,636,639	145 5	336 2	4 100	773800 3	375000 1114800 52	9	0 141 20	3.5164		na	na	1.6143
	-		•					, ,								

Key
Sodium Hypochlorite for disinfection
Soda Ash or causatic soda for pH adjustment
Poly Phosphate for anti corrosion or metals sequestration
tron Filters
Water Softeners
Radium removal
Arsentic removal